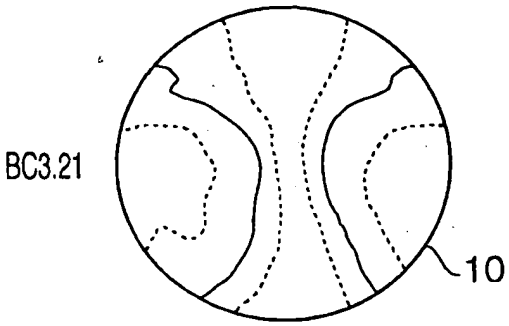
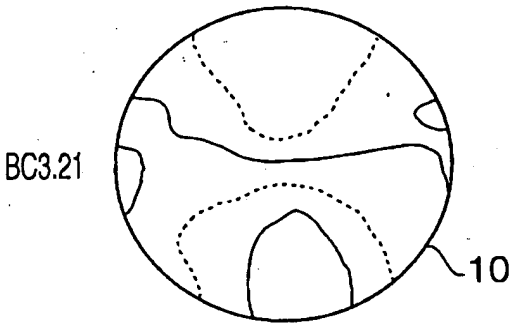


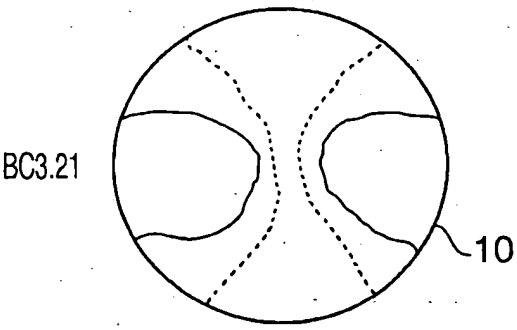
DISTRIBUTION OF TRANSMISSION ASTIGMATISM

FIG.1A



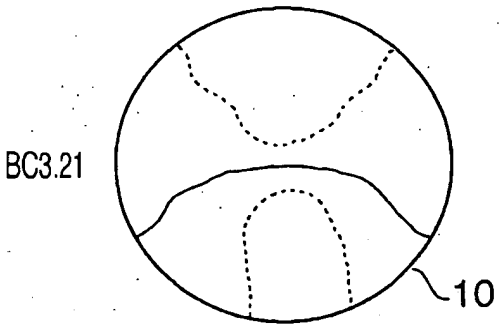
DISTRIBUTION OF AVERAGE TRANSMISSION REFRACTIVE POWER

FIG.1B



DISTRIBUTION OF SURFACE ASTIGMATISM

FIG.2A



DISTRIBUTION OF AVERAGE SURFACE REFRACTIVE POWER

FIG.2B

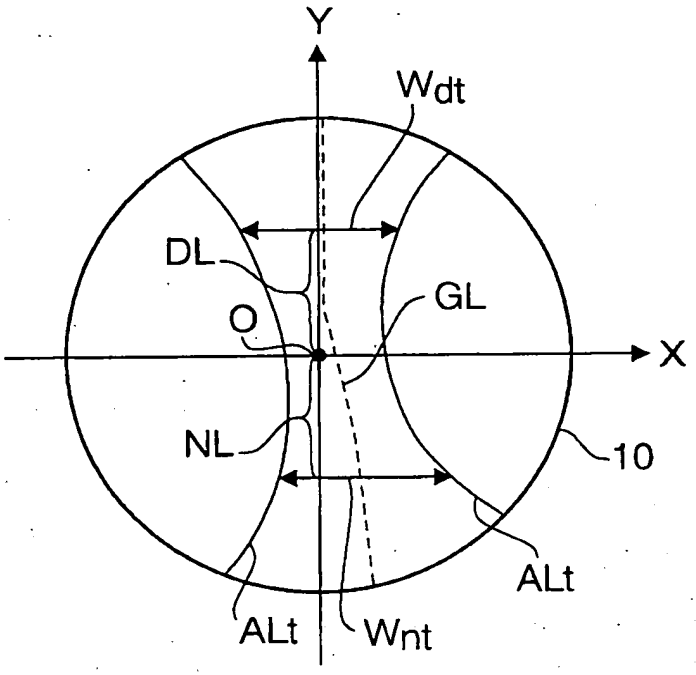


FIG. 3

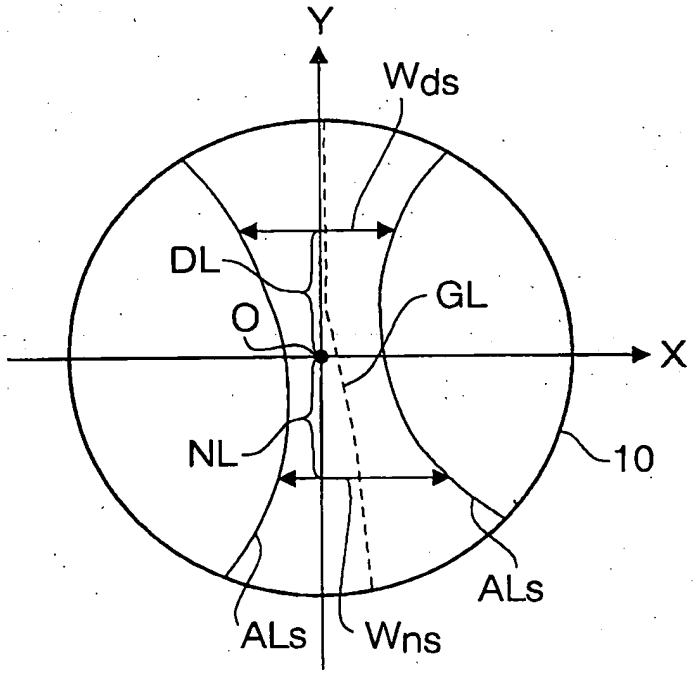


FIG. 4

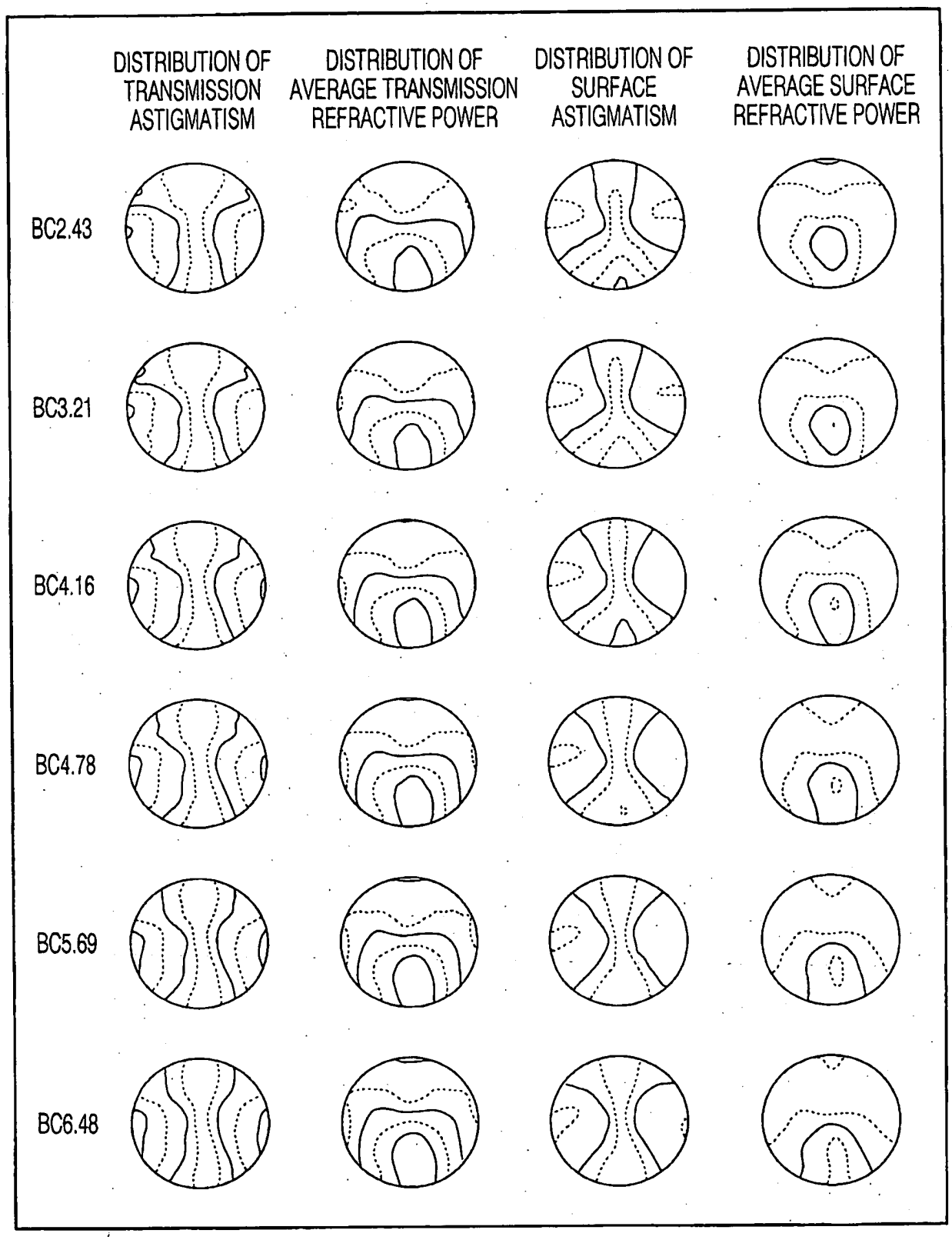

DISTRIBUTION OF TRANSMISSION ASTIGMATISM
DISTRIBUTION OF AVERAGE TRANSMISSION REFRACTIVE POWER
DISTRIBUTION OF SURFACE ASTIGMATISM
DISTRIBUTION OF AVERAGE SURFACE REFRACTIVE POWER
BC2.43
BC3.21
BC4.16
BC4.78
BC5.69
BC6.48

FIG. 5

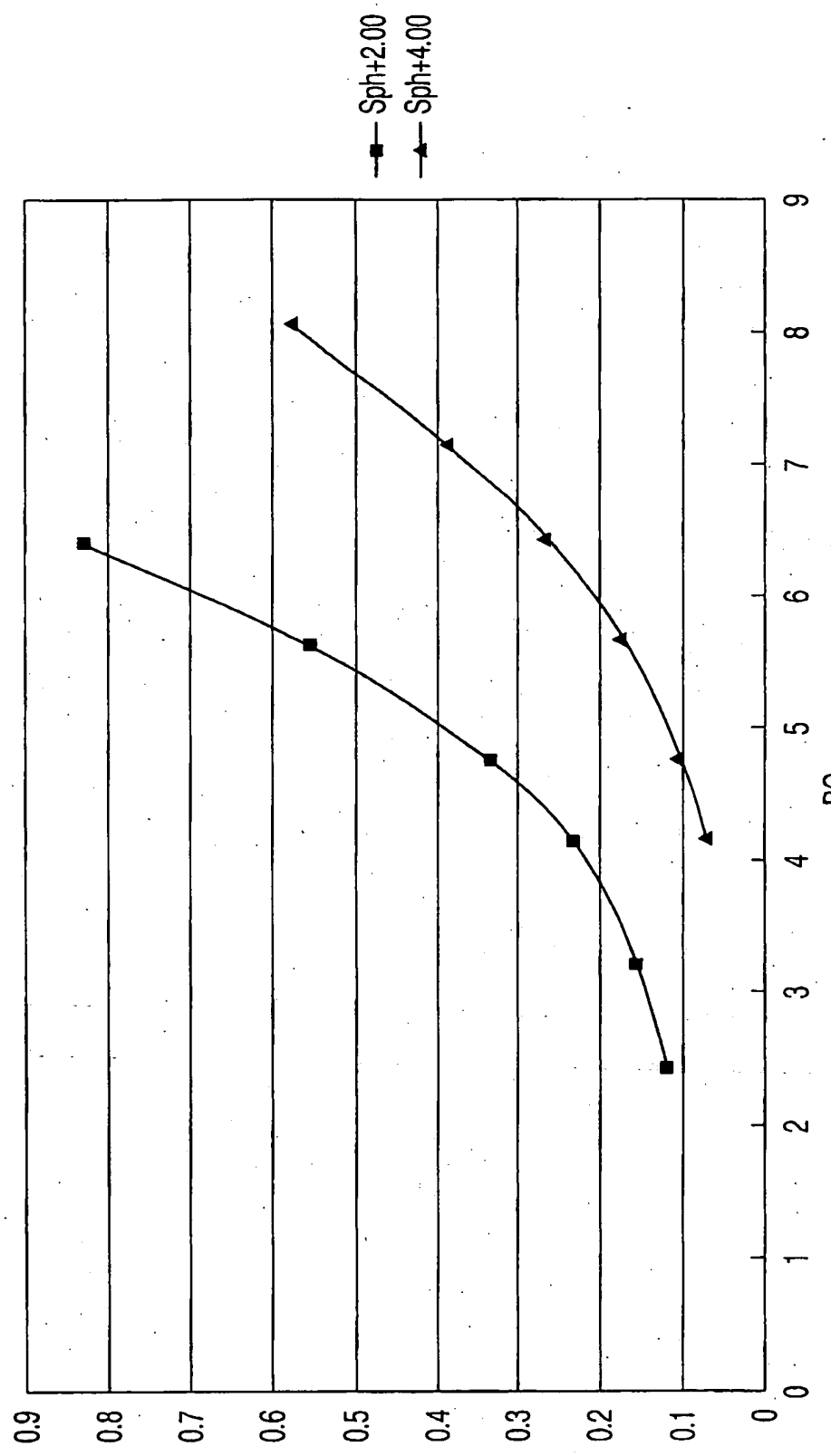

Sph+2.00
Sph+4.00
(Wds/Wns)/(Wdt/Wnt)(Sph>=0)
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
1
2
3
4
5
6
7
8
9
BC

FIG. 6

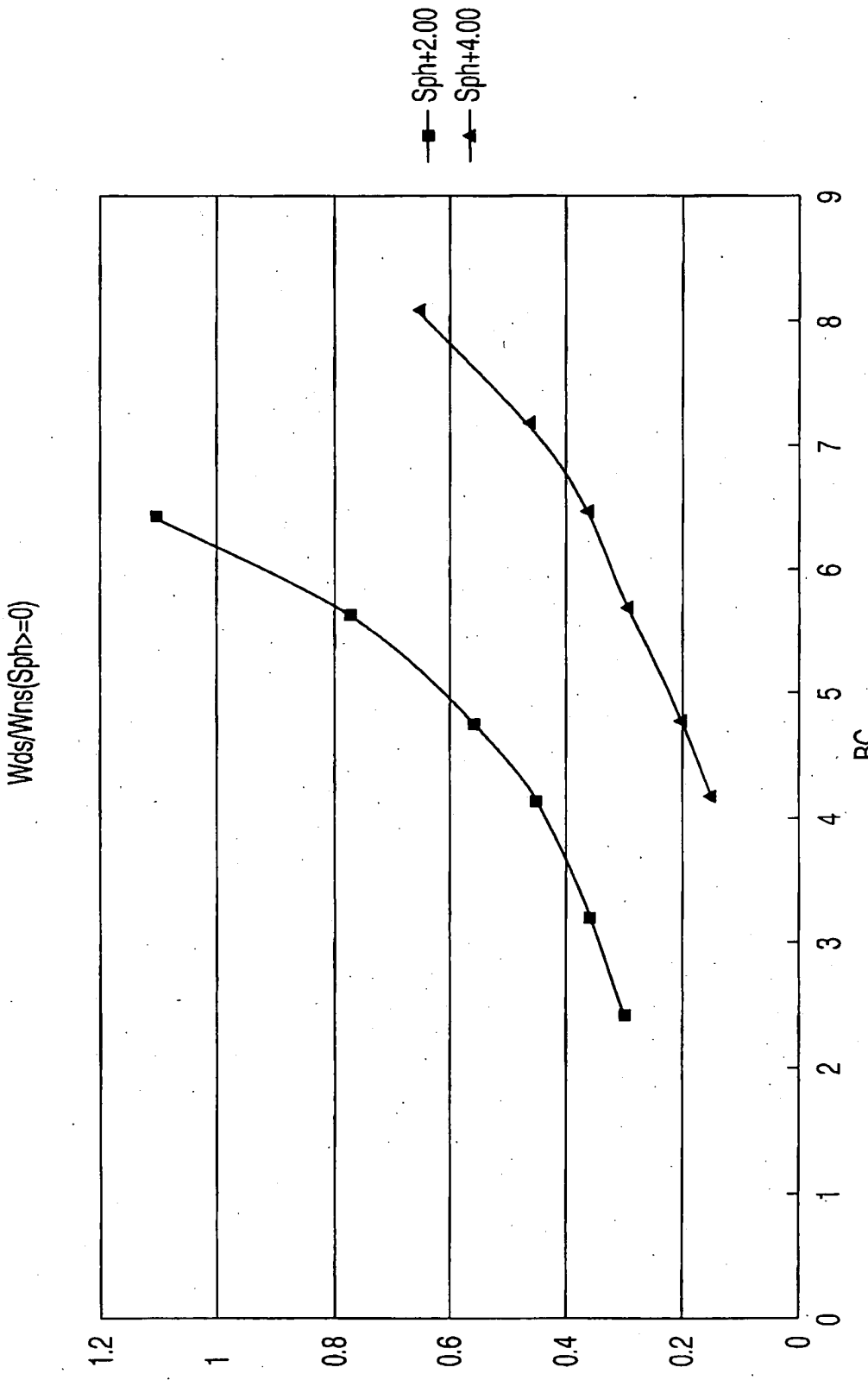


FIG. 7

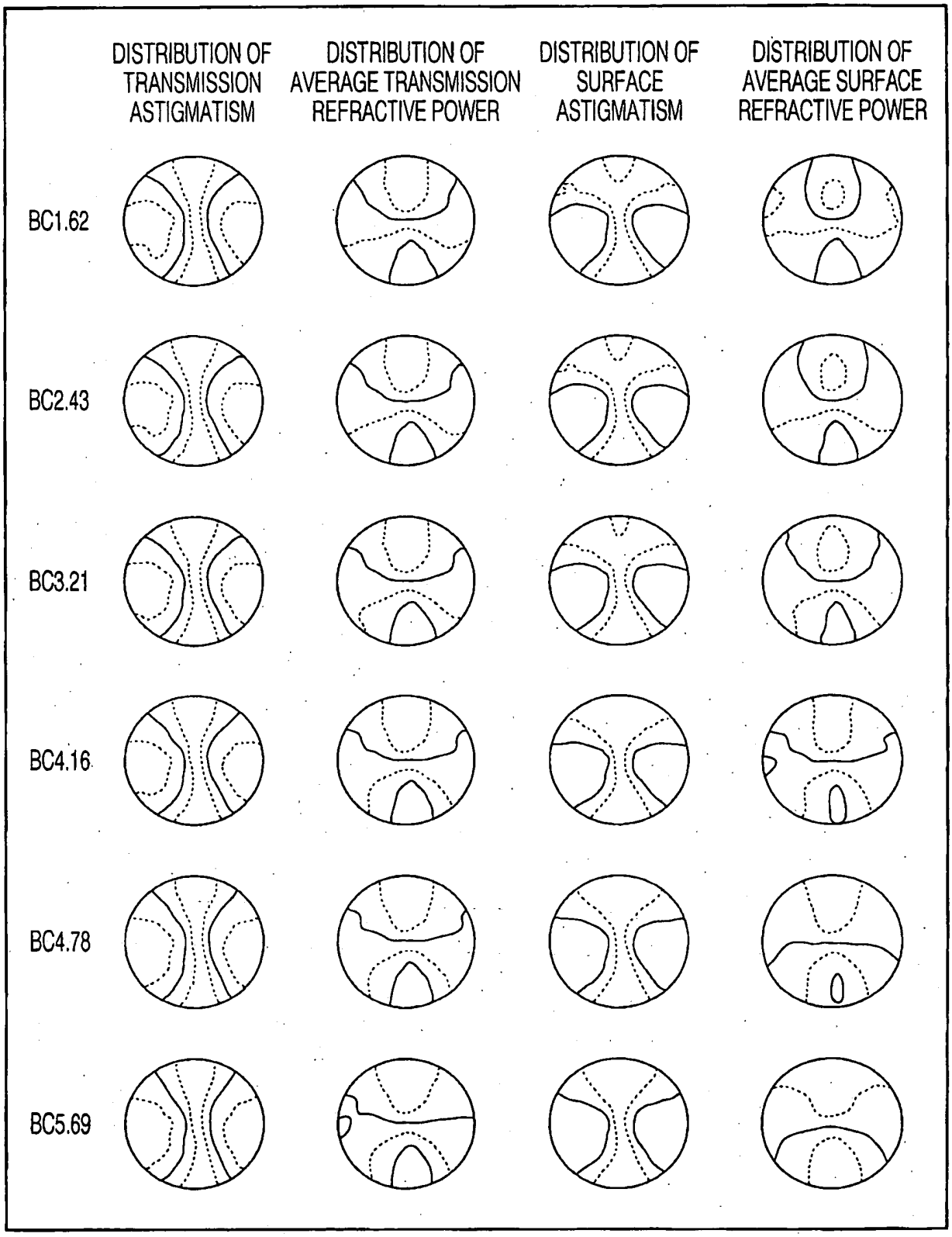

DISTRIBUTION OF TRANSMISSION ASTIGMATISM
DISTRIBUTION OF AVERAGE TRANSMISSION REFRACTIVE POWER
DISTRIBUTION OF SURFACE ASTIGMATISM
DISTRIBUTION OF AVERAGE SURFACE REFRACTIVE POWER
BC1.62
BC2.43
BC3.21
BC4.16
BC4.78
BC5.69

FIG. 8

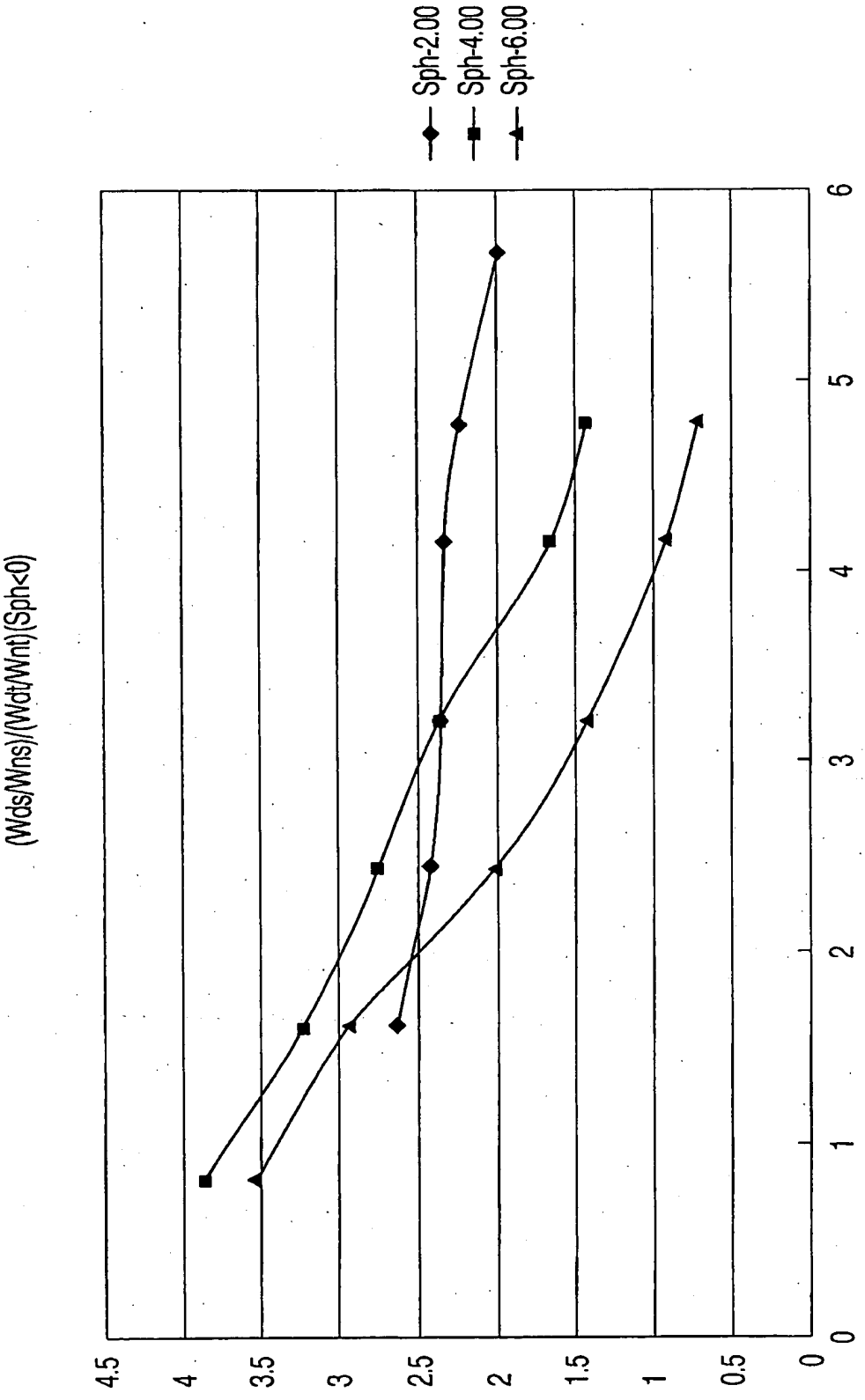

Sph-2.00
Sph-4.00
Sph-6.00
(Wds/Wns)/(Wdt/Wnt)(Sph<0)
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
0
1
2
3
4
5
6
BC

FIG. 9

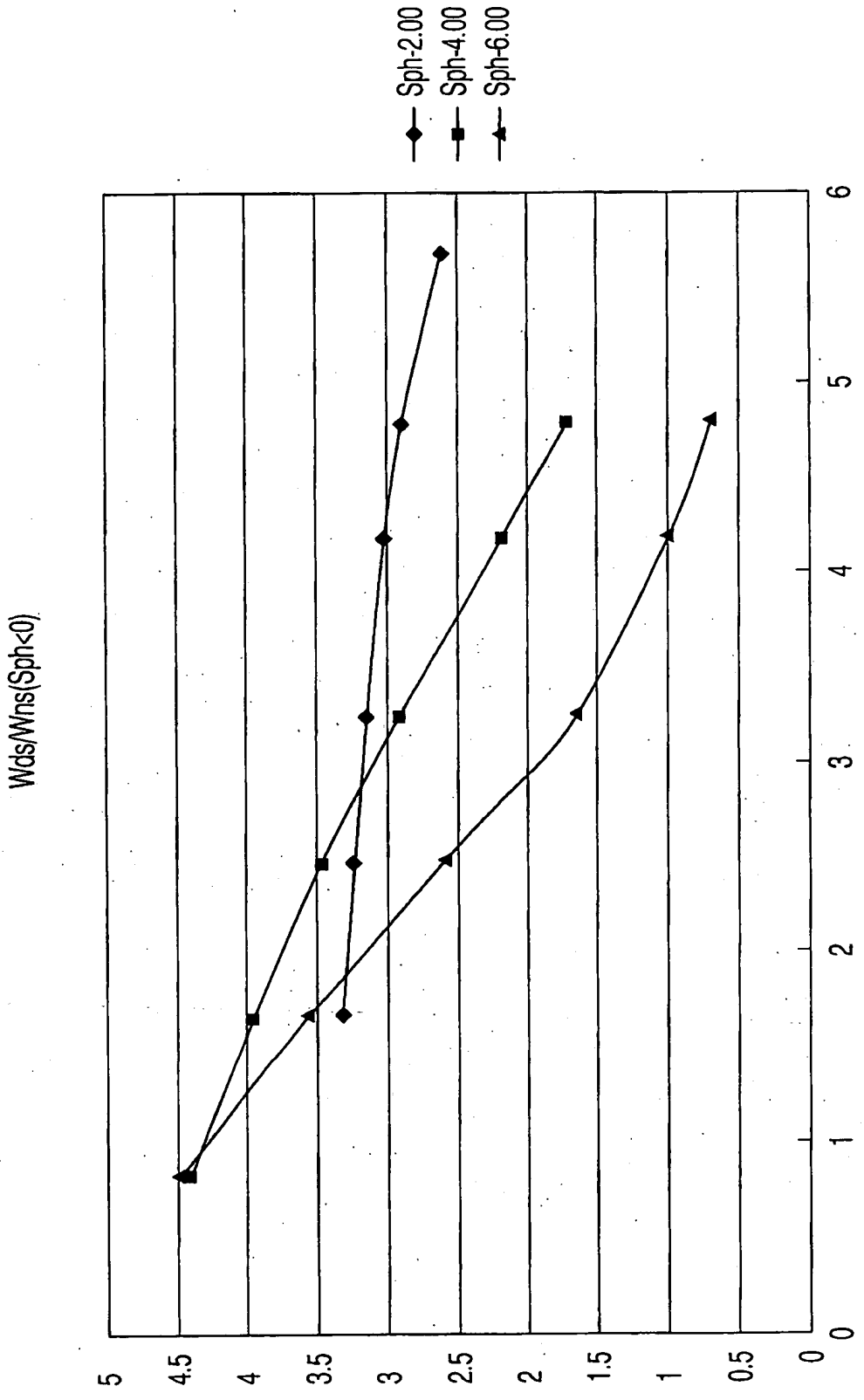

Sph-2.00
Sph-4.00
Sph-6.00
Wds/Wns(Sph<0)
BC
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
0
1
2
3
4
5
6

FIG.10

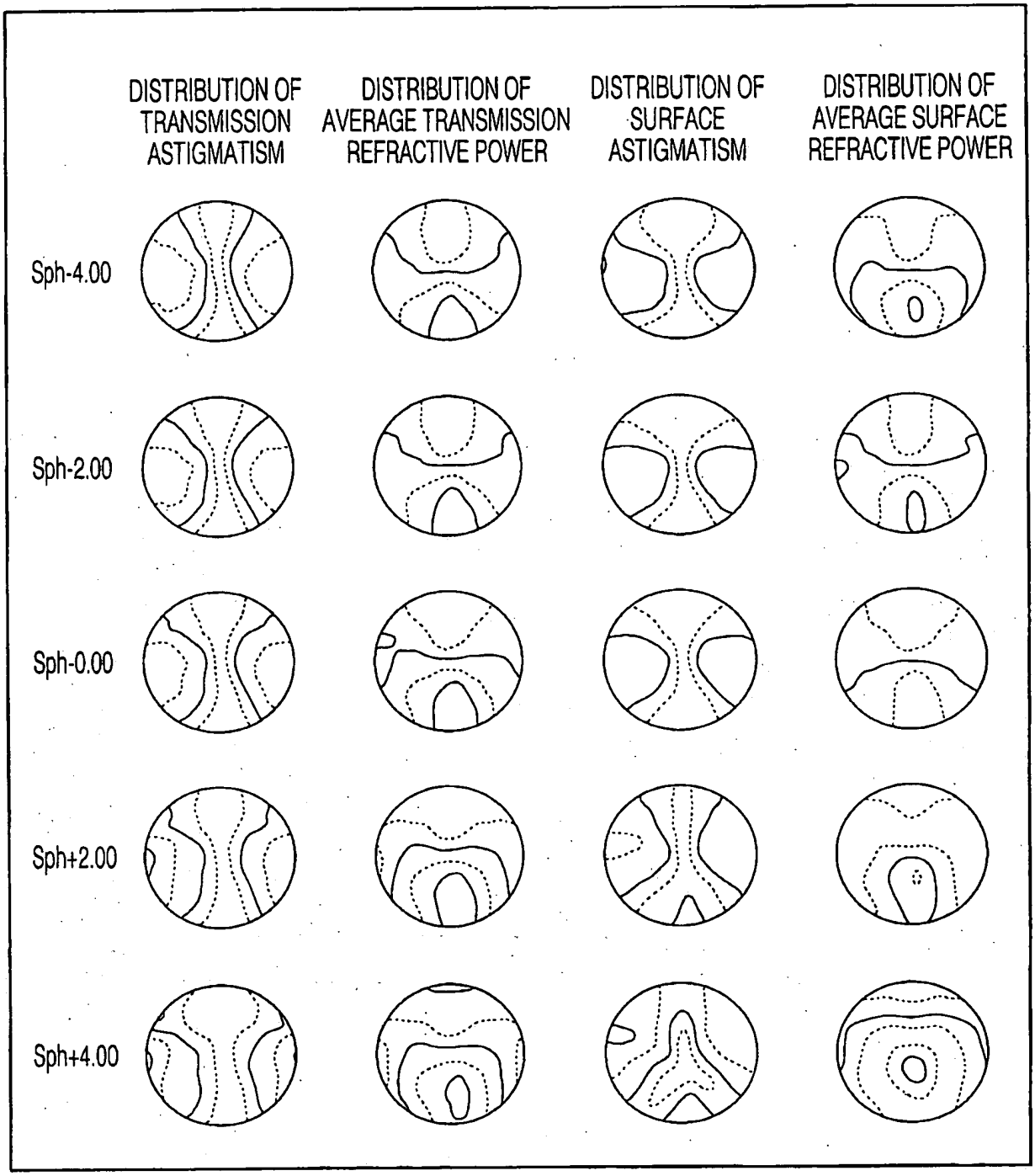

DISTRIBUTION OF TRANSMISSION ASTIGMATISM
DISTRIBUTION OF AVERAGE TRANSMISSION REFRACTIVE POWER
DISTRIBUTION OF SURFACE ASTIGMATISM
DISTRIBUTION OF AVERAGE SURFACE REFRACTIVE POWER
Sph-4.00
Sph-2.00
Sph-0.00
Sph+2.00
Sph+4.00

FIG.11

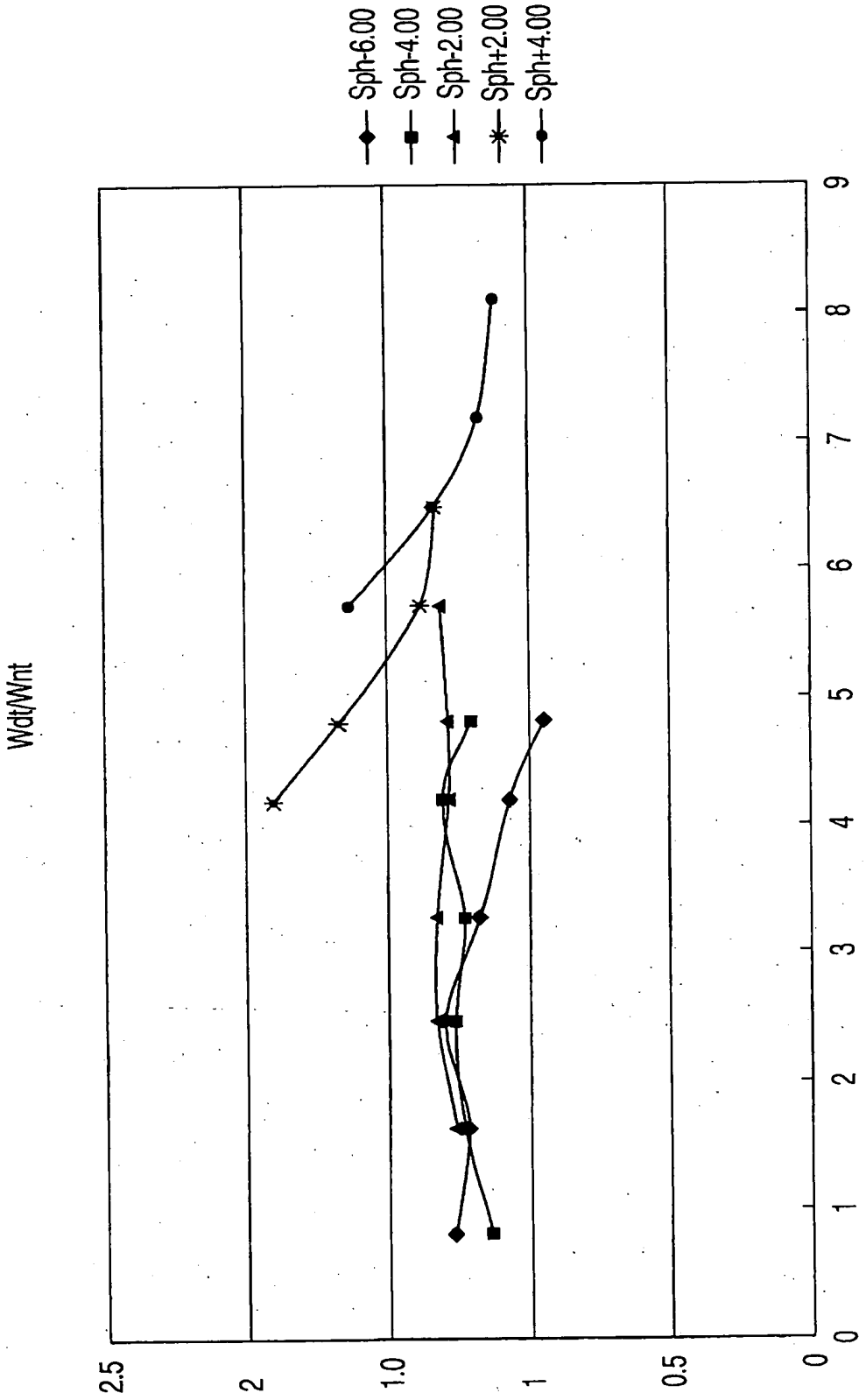
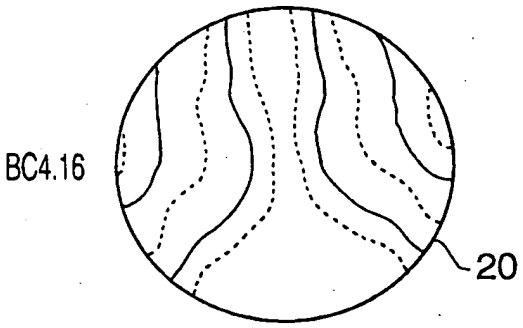
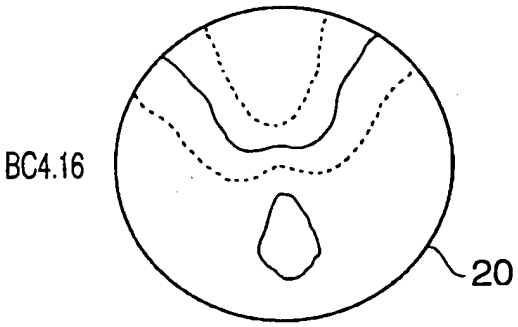

Sph-6.00
Sph-4.00
Sph-2.00
Sph+2.00
Sph+4.00
Wdt/Wnt
2.5
2
1.0
1
0.5
0
0
1
2
3
4
5
BC
6
7
8
9

FIG.12



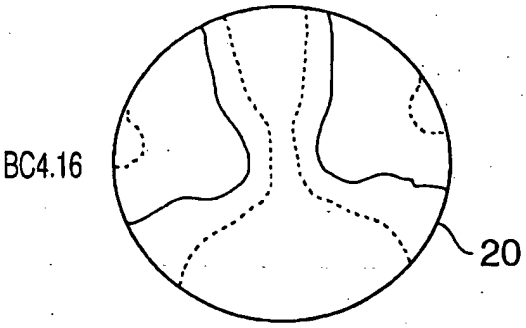
DISTRIBUTION OF TRANSMISSION ASTIGMATISM

FIG.13A



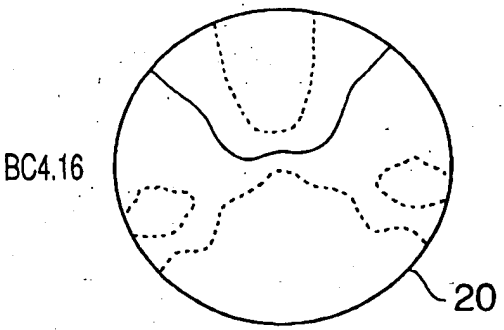
DISTRIBUTION OF AVERAGE TRANSMISSION REFRACTIVE POWER

FIG.13B



DISTRIBUTION OF SURFACE ASTIGMATISM

FIG.14A



DISTRIBUTION OF AVERAGE SURFACE REFRACTIVE POWER

FIG.14B

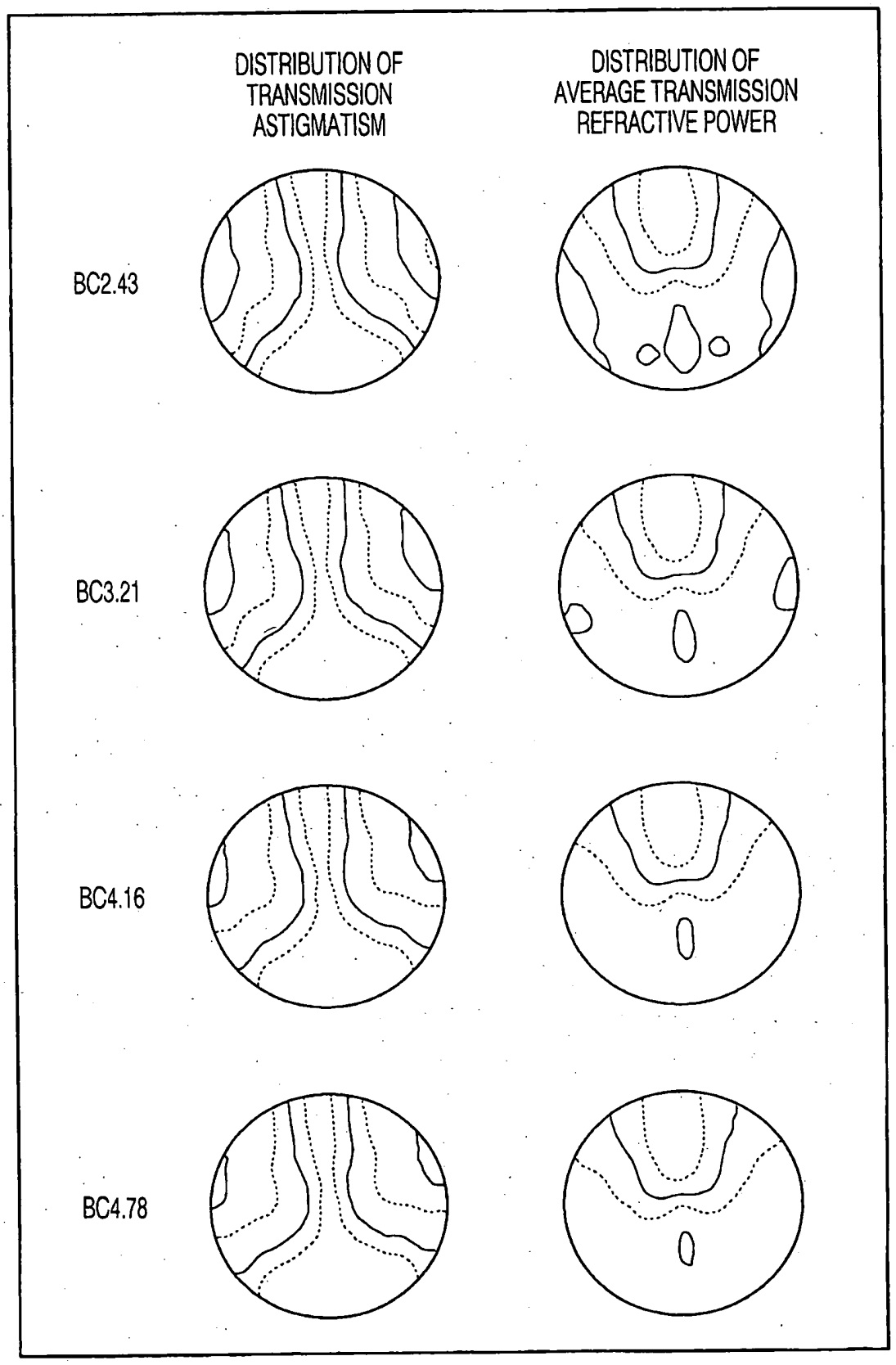

DISTRIBUTION OF TRANSMISSION ASTIGMATISM
DISTRIBUTION OF AVERAGE TRANSMISSION REFRACTIVE POWER
BC2.43
BC3.21
BC4.16
BC4.78

FIG.15

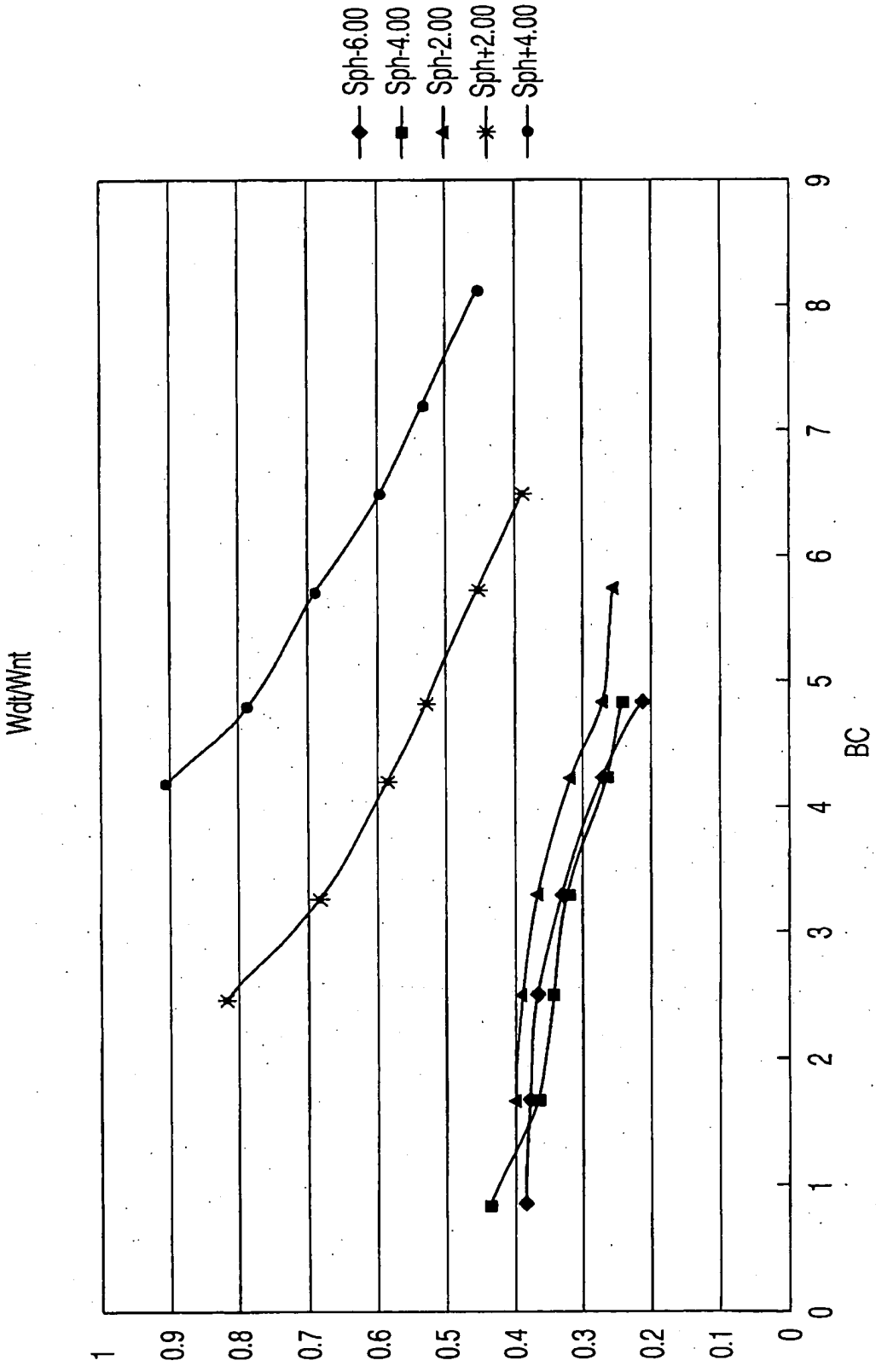
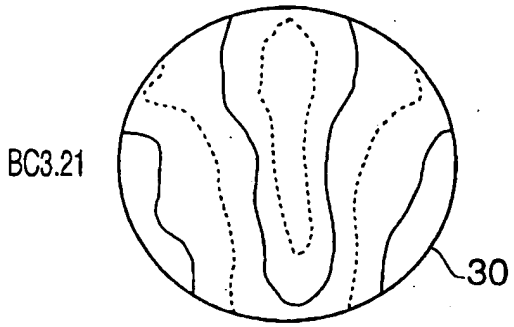
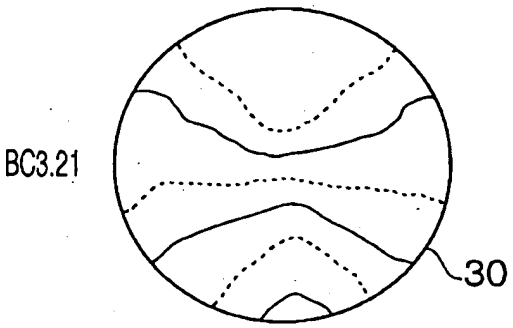

Sph-6.00
Sph-4.00
Sph-2.00
Sph+2.00
Sph+4.00
WdtWnt
BC
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
1
2
3
4
5
6
7
8
9

FIG.16



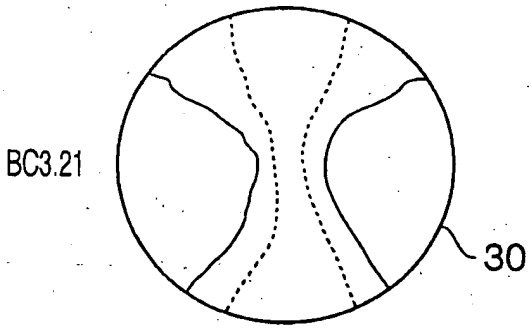
DISTRIBUTION OF TRANSMISSION ASTIGMATISM

FIG.17A



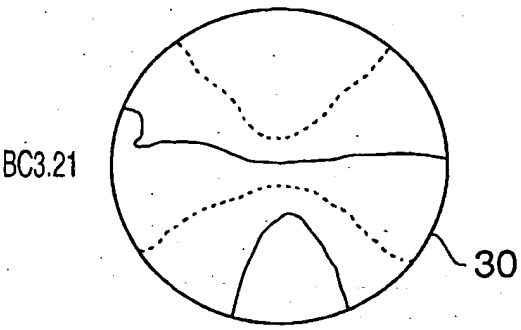
DISTRIBUTION OF AVERAGE TRANSMISSION REFRACTIVE POWER

FIG.17B



DISTRIBUTION OF SURFACE ASTIGMATISM

FIG.18A



DISTRIBUTION OF AVERAGE SURFACE REFRACTIVE POWER

FIG.18B